

Litecash

Ticker: (\$CASH)

Decentralized, private, community-driven, inflation resistant, fair launch.

Over the span of the past decade, we have seen a massive financial movement that is creating the gateway to future wealth and forms of exchange mediums through the introduction of cryptocurrencies.

With this movement comes many challenges that continue to be addressed to further improve such an innovative technology. Since the creation of Bitcoin, other cryptocurrencies have emerged to solve multiple modern day financial issues.

Litecash was born out of necessity to address three major shortcomings of existing cryptocurrencies: privacy, speed, and a fair launch.

Our Mission

The Litecash mission is to provide what today's cryptocurrency enthusiast craves. Fast, stable, cheap, secure, fair and most importantly, PRIVATE transactions. The Litecash community believes privacy is a fundamental right. As the world continues to evolve and become completely digitized, intrusive surveillance technologies will soon be able to monitor all aspects of our daily lives.

Privacy should not just be for large institutions and "elites" of the world who are shielded by big banks. Everyone deserves and should have the right to private transactions. Litecash mimics the privacy of physical fiat cash but is optimized for the digitized world. Privacy, safety, security, and speed are priceless, and will remain so for the years to come.

So, what's in your digital wallet?

Glossary

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Why Litecash?

Litecash is the first fork off the reputable and highly privatized and secure BEAM network. Litecash has no pre-mine or dev reward which results in a fair launch. Beam is centralized due to the influence of its creators, which is why this new fork allows the Litecash community to make its own development choices in the future.

This is very important to achieve the goal of being a fully decentralized privacy coin that keeps your financials safe and secure. Other privacy coins lack what Litecash offers: high speeds, one of the lowest transaction fees, and a coin supply that is better suited for utility use in everyday transactions.

Litecash is community funded and maintained by dedicated developers that hold Litecash purchased at open market value. With no pre-mine or founder's rewards, Litecash ensures fair practices and no manipulation by its creators, which is very hard to find with other cryptocurrencies. Being community funded and supported, the community is incentivized to raise the value of Litecash. This is crucial for continued growth of the project as well as the holders of \$CASH.

The value of \$CASH will be dictated by true supply and demand rather than market manipulation.

“Cash is King” and rightfully so.

Modern day physical fiat currencies provide ease of transactions and are free from most fees, but the modern world is moving online, and with this comes challenges. In the past, fiat currency and commodities were good at keeping your financial standing private to third parties, but over time, big banks and governments have found a way to digitally track everything you own. Litecash aims to be your privatized currency of choice when it comes to paying for goods and services. Litecash is confidential and free of bank interference, making \$CASH king once again.

We differ from government issued fiat by being inflation resistant, thus making a better form of cash where the coins gain value, rather than decrease in value over time. We also pride our project on scalability through mobile wallets, extremely fast speeds, and negligible transaction fees.

Transaction fees are crucial and due to other projects having higher transaction fees, crypto giants such as Bitcoin or Ethereum are unsustainable and impractical for utility use. Using this to Litecash's advantage, combined with a max Cap of 770.7 million coins, Litecash offers enough coins for daily use globally as well as a store of value.

Mobility and Privacy

A. Mobility

Mobility is a key part in ensuring our vision of being a true digital cash that can be used daily to pay for goods and services.

We have recently released a new Android wallet and are currently developing an IOS wallet.

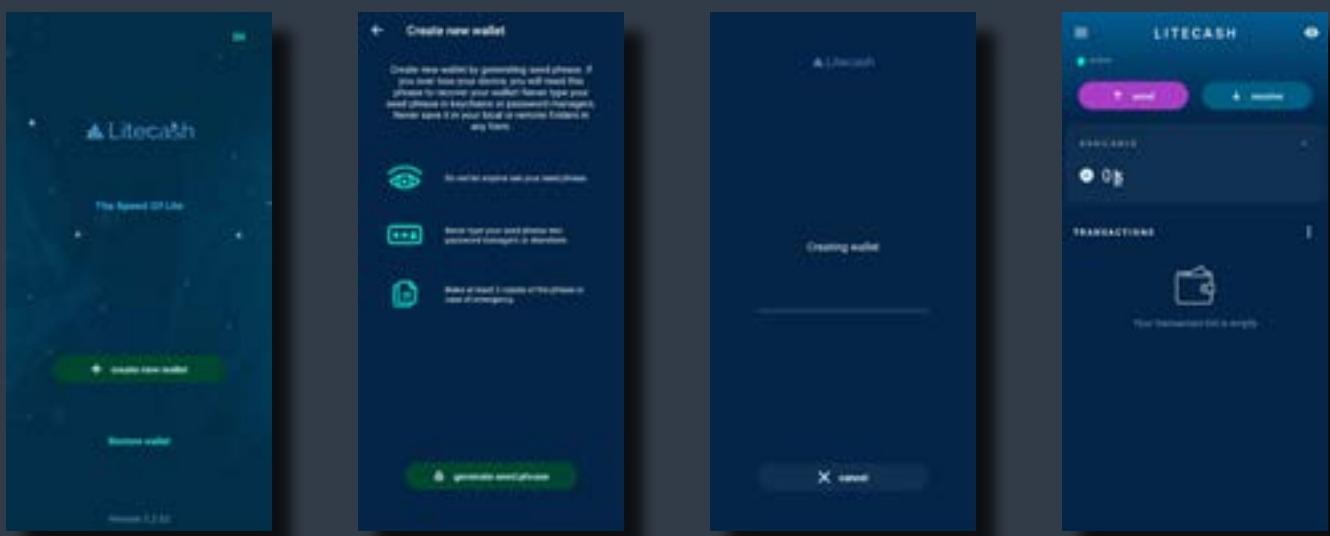
With these mobile wallets right on your phone, Litecash will act as a replacement for the wallet in your pocket or purse. Ideally, this will encourage merchants to use Litecash as a usable currency to pay for goods. This instant mobility will benefit other business avenues as well.

For example, contractors can get paid instantly for work they complete and with a negligible fee.

While we have seen the creation of mobile payment platforms such as Venmo and Cashapp, Litecash offers the same benefit with the added privacy to emulate physical cash transactions, negate the middleman, and increase speed.

With mobility being a huge part of our vision, it takes a serious privacy protocol to keep your money safe, secure, and private.

Litecash achieved this security level by using the Mimblewimble protocol.



B. Privacy

Privacy is a basic human right.

Litecash is supported by the Mimblewimble protocol where all transactions are confidential.

We feel this is important for any monetary system to have real anonymity built into the base layer of its protocol. Mimblewimble also allows the Litecash blockchain to scale. This is an important attribute when operating in a mobile world. At the moment, our app connects to a remote node; in the future, we expect full nodes to run on cellphones due to the unique scalability properties of Mimblewimble.

C. Mimblewimble

Mimblewimble is a blockchain protocol that allows for a completely private transaction platform through a unique security framework that is markedly different from that of the well renowned Bitcoin cryptocurrency.

In Mimblewimble, there are no addresses and transactions are fully confidential.

Its distributed ledger is also relatively more compact than the other chains in the crypto space.

Target Market & Competition

A. Target Market

One of the best parts about Litecash is its target market. Litecash fits wherever the application of fiat currency fits. Whether you are paying for goods at a store, paying for services you need, or even giving monetary gifts or accepting donations, Litecash makes it easy and simple. This results in our target market being the entirety of the connected world. Staying on top with the best means of money transfer in our fast-paced world will be crucial, especially to keep your finances private, safe, and secure.

B. Competition

As you already know there are thousands of cryptocurrencies available in the open market. Some projects are stale, other are scams, pump and dump schemes, "meme-coins," Ethereum tokens, etc. However, some coins are innovative advancements of the blockchain technology, which is where Litecash comes in. We strongly believe the future of cryptocurrency will shift to privacy coins. This is because the main ideals of the father of them all, bitcoin, was to be inflation resistant and anonymous. Litecash running on the mimblewimble protocol and being Beamhashl – modified equihash (150,5) makes our coin extremely private and asic resistant, while our 770.70 million max cap supply allows for no further inflation than our max cap.

Not only do we differ by being a privacy coin, but we also differ in the privacy coin category itself. Our mining algorithm is specific to our blockchain only, making Litecash asic resistant and less susceptible to a 51% mining attack.



A PRIVACY COIN COMPARISON

Monero	Zcash	Dash	Pirate	Epic Cash	Litecash
Crypto Ticker XMR	Crypto Ticker ZEC	Crypto Ticker DASH	Crypto Ticker ARRR	Crypto Ticker EPIC	Crypto Ticker CASH
Block Time 2.1 Min	Block Time 75 Sec	Block Time 2.5 Min	Block Time 1 Min	Block Time 1 Min	Block Time 1 Min
Protocol Rng CT	Protocol zk-SNARK	Protocol DPP	Protocol zk-SNARK	Protocol MimbleWimble	Protocol MimbleWimble
Language C++	Language Rust	Language C++	Language Rust	Language Rust	Language C++
Max Supply SD	Max Supply 21 M.	Max Supply 19 M.	Max Supply 21 M.	Max Supply 21 M.	Max Supply 772 M.
No Premine ✓	No Premine ✓	No Premine ✓	No Premine ✗	No Premine ✓	No Premine ✓
Always Private ✓	Always Private ✓	Always Private ✓	Always Private ✓	Always Private ✓	Always Private ✓
Scalability ✗	Scalability ✓	Scalability ✓	Scalability ✓	Scalability ✓	Scalability ✗
Max Block Size 500k	Max Block Size 2Mb	Max Block Size 2Mb	Max Block Size 2Mb	Max Block Size 1Mb	Max Block Size 1Mb
No Dev Fee ✓	No Dev Fee ✗	No Dev Fee ✗	No Dev Fee ✗	No Dev Fee ✓	No Dev Fee ✓
ASIC-resistant ✓	ASIC-resistant ✗	ASIC-resistant ✗	ASIC-resistant ✗	ASIC-resistant ✗	ASIC-resistant ✓
Store of Value ✗	Store of Value ✓	Store of Value ✓	Store of Value ✓	Store of Value ✓	Store of Value ✓
Exchange/Medium ✗	Exchange/Medium ✓	Exchange/Medium ✓	Exchange/Medium ✓	Exchange/Medium ✓	Exchange/Medium ✓

* Undesirable ✗ * Acceptable ✓ * Favorable ✓ * Optional ✓

Asic Resistance & Technical Data

a. Technical Data

Mining technical data:

Time Stamps	15 minutes
Mining per block	275 CASH
Blocks miner per day	1440 blocks
Halving time	Every 4 years

b. Asic Resistance

Litecash's unique mining algorithm is Beamhash1 – modified equihash (150,5) and is specific to Litecash, which results in high asic-resistance. This algorithm does not work with equihash asic miners and only through GPU or CPU mining. Also, with being GPU and CPU specific for mining, it also helps protect against 51% mining attacks by a single mining farm.



c. Importance of asic resistance

Asic resistance is incredibly beneficial to the entire community.

This enables everyone to have a fair share in the mining process and secured network. This also ensures that more people have access to help grow the coin project, allow for more nodes on different servers, and an equal coin distribution.

The key to ensuring mining farms do not abuse the ecosystem is through asic resistance which is very important towards added security and confirmations within the network.

Asic Resistance & Technical Data

a. Mining

Litecash is a fully PoW cryptocurrency, mining under the Beamhashl – modified equihash (150,5) algorithm, making GPU's the ideal mining hardware.

We will continuously be contacting multiple pools to add Litecash to their list of minable coins, please check the website frequently for up-to-date information.

Mining Litecash is very important for the eco-system as it maintains a healthy blockchain and confirms transactions within the blockchain to verify the transfer of Litecash.

Miners play a very important roll to keep the system running smoothly and efficiently.

b. Exchanging (CASH)

Most cryptocurrencies rely on exchange platforms to buy and sell their coins or tokens, Litecash acts the same but has a key feature of speed to make direct transactions more feasible.

This means we are truly “peer to peer”. Without the lengthy time it takes most cryptocurrencies to confirm within the network creates security when making fast payments.

To make this happen, both wallets that are being used in the exchange of Litecash peer to peer will have to be running at the same time for the transfer to take place.

As a further security and safety measure Litecash that has been sent and not received by the accepting wallet due to a wrong address or a non-running wallet etc.

will then have their CASH sent back to them. Lastly as stated we also have CASH listed on cryptocurrency exchanges as well to trade with other crypto's if you so choose to use other coins or tokens.

Please check the website for current and up to date cryptocurrency exchanges that Litecash is listed on.

Mining Instructions

GMiner

[GMiner 2.33](#) supports Nvidia (CUDA) GPUs under Windows and Linux

miniZ

[miniZ](#) supports Nvidia (CUDA) GPUs under Windows and Linux

Beam OpenCL

[Beam OpenCL](#) supports AMD (OpenCL) GPUs under Windows and Linux

Beam CUBA

[Beam CUBA](#) supports Nvidia (CUDA) GPUs under Windows and Linux

Configuration

Each mining software requires configuration for mining. The normal practice is to create a .bat file (Windows) or .sh file (Linux) to execute the mining software with the proper parameters. The most important details being

- server address
- port
- wallet address

Gminer: `miner.exe --algo beamhashI --server <ServerToMine> --port <ServerPort> --proto stratum --ssl 1 --user <WalletAddress> --pass x`

miniZ: `miniZ.exe --url=ssl://<WalletAddress>@<ServerToMine>:<ServerPort> -p x --par=150,5 --pers=Beam-PoW`

Conclusion

Privacy is a basic freedom that everyone across the globe deserves to have in their lives, but especially in their finances. Litecash was created through necessity to fix the monetary issues that have come to light in an ever changing, fast paced, and digitized world. We solve the issues of privacy, inflation, asic-resistance, security, speed, safety, fair launch, and most of all freedom in our modern-day financial world. Litecash was created as a coin that will hold value, replace fiat cash, and provide a utility use. Litecash is a community driven coin, with dedicated developers free of pre-mines for absolute fairness in the marketplace. Our community can and will be involved in making 'CASH' king once again.

So, we ask you... "What's in your digital wallet?"

